



1

PATENT

1724
\$ 19/E
I.W.
3-6-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): William Alan Burris	
APPLN. NO: 09/004,897 CPA	EXAMINER: F. Lawrence, Jr.
FILED: 9 January 1998	ART UNIT: 1724
TITLE: FLOWTHROUGH BATCH LIQUID PURIFIER	

RESPONSE TO OFFICE ACTION MAILED 26 SEPTEMBER 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

EXTENSION OF TIME

A Petition for Extension of Time along with the required fee accompanies this Response.

AMENDMENT

In the Claims

Please rewrite claims 1 and 39 as follows:

39. (Fourth Amended) In a batch liquid purifier having a batch of unpurified liquid mixed with an ozone-containing gas produced from a generator to produce a liquid/ozone mixture, wherein the mixture is conveyed through a passageway to produce a purified batch of liquid that can flow out of the purifier through a dispenser, an improvement comprising:

- a. a valve in the passageway [and configured to] preventing admission of untreated liquid into the passageway when the purifier is not operating;
- b. a pumping system that operates when the purifier is operating to admit untreated liquid to the passageway, to flow liquid through the passageway at a certain volumetric rate, and to mix the ozone-containing gas with the liquid flowing in the passageway to dissolve the ozone in the liquid;

E1

24

E